



2936-0145P Attorney Docket No.

BIRCH, STEWART, KOLASCH & BIRCH, LLP

PLEASE NOTE: YOU MUST COMPLETE THE **FOLLOWING**

P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Title:	VACUUM CLEANER							
Fill in Appropriate Information - For Use Without	the specification of which is attached hereto. If not attached hereto, the specification was filed onas United States Application Number;							
Specification	and amended on					(if applicable) and/or		
Attached:	the specification was filed on July 17, 2000					as PCT		
	and amended on the specification was filed on July 17, 2000 International Application Number PCT/JP00/04804 amended under PCT Article 19 on					; and was (if applicable)		
Insert Propriety Information: (if appropriate)	I hereby state that any amendment referred I acknowledge the I do not know and patented or described in that the same was not in not been patented or mastates of America on an this application, and tha States of America prior I hereby claim forcertificate listed below a the application on which Prior Foreign Application (Number) (Number)	I have reviewed and to above. duty to disclose inform do not believe the same printed publication in public use or on salude the subject of an application for the total printer of the subject of this application by eign priority benefits and have also identification(s) JAPAN (Country) (Country)	I understand the contents rmation which is materia ame was ever known or i ion in any country before in the United States of inventor's certificate iss me or my legal represen patent or inventor's certi me or my legal represen under Title 35, United S ed below any foreign app	of the above-identified specificate to patentability as defined in Title used in the United States of America may or our invention thereof or may or our invention the specificate of this applicative or assigns more than twelve ficate on this invention has been factives or assigns, except as follow tates Code, §119(a)-(d) of any foreign of the specification for patent or inventor's certain for patent or inventor's certain formula (Month/Day/Year Filed) (Month/Day/Year Filed) (Month/Day/Year Filed) (Month/Day/Year Filed)	ion, including the claims, a e 37, Code of Federal Regulica before my or our inventione than one year prior to the to this application, that the tion in any country foreign e months (six months for defiled in any country foreign s. eign application(s) for patentificate having a filing date Priority C	s amended by ations, §1.56. ion thereof, on its application invention ha to the United signs) prior to to the United t or inventor's before that o		
Insert Provisional Application(s): (if any)	(Application Number) (Filing Date)							
	(Application Number)			(Filing Date)				
	All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:							
	Country		Application Number	Date of Filing	(Month/Day/Year)			
Insert Requested Information: (if appropriate)					·			
	I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s) listed below and, insofar at the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.							
Insert Prior U.S. Application(s): (if any)	(Application Number)		(Filing Date)	(Status - paten	ted, pending, abandoned)	 .		
Page 1 of 2 (Rev. 06/29/01)	(Application Number)		(Filing Date)	(Status - paten	ted, pending, abandoned)			



I hereby appoint the practitioners at CUSTOMER NO. 2292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or CUSTOMER NO. 2292

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

ull Name of First or Sole Inventor: sect Name of	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*				
or Sole Inventor: sert Name of Inventor Sert Date This Document is Signed	Yukimichi MATSUMOTO	Yuhimichi matsumo	to	December :20: 2001				
sert Residence	Residence (City, State & Country)	JPX	CITIZENSHIP	<u> </u>				
nsert Citizenship →	c/o SHARP CO.,LTD., 22-22, Nagaike-Cho,Abeno-Ki	u,Osaka-Shi,Osaka 545-0013 JAPAN	Japanese					
asert Post Office Address	MAILING ADDRESS (Complete Street Address including City, State & Country)							
	Same as residence							
ull Name of Second Inventor, if any:	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*				
see above	Hiroshi OTA	Hiroshi Ota		December 20, 2001				
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ull Name of Third Inventor, if any:	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*				
ਜਿਲਾਂ see above :	Teruhisa INOUE	Teruhisa Inoul		December 20, 2001				
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